UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address; COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

26130 7590 05/28/2008
RATNER & PRESTIA- SB DIVISION
ONE WESTLAKES
SUITE 301

BERWYN PA 19482

EXAMINER
BASKAR, PADMAVATHI
ART UNIT PAPER NUMBER
1645
DATE MAILED: 05/28/2008

| APPLICATION NO.                     | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |  |  |
|-------------------------------------|-------------|----------------------|---------------------|------------------|--|--|--|
| 09/936,377                          | 02/26/2002  | Catherine Defrenne   | GSKB-109US          | 4141             |  |  |  |
| TITLE OF INVENTION: NOVEL COMPOUNDS |             |                      |                     |                  |  |  |  |

| APPLN, TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1440        | \$0                 | \$0                  | \$1440           | 08/28/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This<br>appropriate. All further<br>indicated unless correcte<br>maintenance fee notificat  | form should be used to<br>correspondence including<br>d below or directed off-<br>tions.   | or trans<br>ng the I<br>nerwise                  | mitting the ISSU<br>atent, advance or<br>in Block 1, by (a   | JE FEE and PUBLICAT<br>rders and notification of<br>a) specifying a new corre   | TON FEE (if requiremaintenance fees visions and specifies are specified and specified are specified as a specified and specified are specified and specified are specified as a specified are specified | ired). I<br>vill be<br>; and/o               | Blocks 1 through 5 s<br>mailed to the current<br>r (b) indicating a sepa  | hould be completed where<br>correspondence address as<br>trate "FEE ADDRESS" for  |
|---|--|--|--|---|---|--|---|---|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |  |  |  |   | Note: A certificate of mailing can only be used for domestic mailings of the<br>Fee(s) Transmittal. This certificate cannot be used for any other accompanying<br>papers. Each additional paper, such as an assignment or formal drawing, must<br>have its own certificate of mailing or transmission.  |  |   |   |
| ONE WESTLAN<br>SUITE 301  |  | -2000  | N  | I be  | Cer   | tificat                                      | e of Mailing or Trans   |   |
| BERWYN, PA 1  | 19482  |  |  |   |   |  |   | (Depositor's name)  |
|   |  |  |  | <u>_</u>  |   |  |   | (Signature)   |
|   |  |  |  |   |   |  |   | (Date)  |
| APPLICATION NO.   | FILING DATE  |  |  | FIRST NAMED INVENTOR  |   | ATTC   | ORNEY DOCKET NO.  | CONFIRMATION NO.  |
| 09/936,377  | 02/26/2002   |  |  | Catherine Defrenne  |   |  | GSKB-109US  | 4141  |
| TITLE OF INVENTION  |  |  |  |   |   |  |   |   |
| APPLN, TYPE   | SMALL ENTITY   | ISS  | UE FEE DUE   | PUBLICATION FEE DUE   | PREV. PAID ISSU   | E FEE  | TOTAL FEE(S) DUE  | DATE DUE  |
| nonprovisional  | NO   |  | \$1440   | \$0   | \$0   |  | \$1440  | 08/28/2008  |
| EXAM  | INER   |  | ART UNIT   | CLASS-SUBCLASS  |   |  |   |   |
| BASKAR, PA  | DMAVATHI   |  | 1645   | 530-350000  | ="  |  |   |   |
| "Fee Address" indi<br>PTO/SB/47; Rev 03-0<br>Number is required.  | ondence address (or Cha<br>3/122) attached.<br>ication (or "Fee Address<br>2 or more recent) attach  | inge of C<br>" Indica<br>ied. Use                | Correspondence<br>tion form<br>of a Customer   | For printing on the       (1) the names of up to or agents OR, alternating (2) the name of a sing registered attorney or 2 registered patent attellisted, no name will be | o 3 registered pater<br>vely,<br>le firm (having as a<br>agent) and the nam<br>orneys or agents. If<br>printed.   | nt attorn                                    |   |   |
| PLEASE NOTE: Unb<br>recordation as set forth<br>(A) NAME OF ASSIG   | ess an assignee is ident<br>h in 37 CFR 3.11. Comp<br>GNEE   | ified be<br>oletion o                            | low, no assignee<br>of this form is NO   | (B) RESIDENCE: (CIT   | astent. If an assign<br>assignment.<br>If and STATE OR (  | COUNT  | IRY)  | ocument has been filed for  |
| 4a. The following fee(s) a  | are submitted:   |  | 48   | o. Payment of Fee(s): (Ple  | ase first reapply a   | ny pre                                       | viously paid issue fee  |   |
| 5. Change in Entity Stat  | tus (from status indicates<br>s SMALL ENTITY state   |  |  | b. Applicant is no lor  |   |  |   |   |
| NOTE: The Issue Fee and<br>interest as shown by the r   | d Publication Fee (if req<br>records of the United Sta   | uired) w<br>ites Pate                            | ill not be accepted<br>nt and Trademark  | d from anyone other than<br>Office.   | the applicant; a reg  | istered                                      | attorney or agent; or th  | ne assignee or other party in   |
| Authorized Signature  |  |  |  |   | Date  |  |   |   |
| Typed or printed name   |  |  |  |   |   |  |   |   |
| This collection of informan application. Confident submitting the completed this form and/or suggestit Box 1450, Alexandria, V Alexandria, Virginia 223 | ation is required by 37 C<br>itality is governed by 35<br>I application form to the<br>ons for reducing this but<br>irginia 22313-1450. DO<br>13-1450. | U.S.C.<br>U.S.C.<br>USPTO<br>rden, sh<br>O NOT S | 11. The informatic<br>122 and 37 CFR<br>O. Time will vary<br>ould be sent to the<br>SEND FEES OR ( | on is required to obtain or<br>1.14. This collection is es<br>depending upon the indi<br>e Chief Information Offic<br>COMPLETED FORMS T                                   | retain a benefit by<br>timated to take 12<br>vidual case. Any co<br>er, U.S. Patent and<br>O THIS ADDRES:   | he pub<br>minute<br>mmen<br>Trader<br>S. SEN | dic which is to file (and<br>s to complete, including<br>ts on the amount of ti-<br>nark Office, U.S. Dep<br>D TO: Commissioner | I by the USPTO to process)<br>g gathering, preparing, and<br>me you require to complete<br>artment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

# UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 05/28/2008

| APPLICATION NO.             | FILING DATE      | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------------|----------------------|---------------------|------------------|
| 09/936,377                  | 02/26/2002       | Catherine Defrenne   | GSKB-109US          | 4141             |
| 26130 75                    | 90 05/28/2008    |                      | EXAM                | IINER            |
| RATNER & PRE                | STIA- SB DIVISIO | BASKAR, PADMAVATHI   |                     |                  |
| ONE WESTLAKE                | ES               | ART UNIT             | PAPER NUMBER        |                  |
| SUITE 301<br>BERWYN, PA 194 | 482              |                      | 1645                |                  |

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

# 

Agreement with respect to the claims f)  $\square$  was reached. g)  $\square$  was not reached. h)  $\square$  N/A.

c) Personal (copy given to: 1) applicant 2) ■ applicant's representative

Type: a) ☐ Telephonic b) ☐ Video Conference

If Yes, brief description: \_\_\_\_\_.
Claim(s) discussed:

Identification of prior art discussed:

Exhibit shown or demonstration conducted: d) Yes e) No.

allowable is available, a summary thereof must be attached.)

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: <u>The examiner and the applicants have discussed the rejections of record</u>.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRITY DAYS FROM THIS INTERVIEW DATE, OR THE MALING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

/Padma v Baskar/ Examiner, Art Unit 1645

Examiner Note: You must sign this form unless it is an Examiner's signature, if required

## Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record
A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application witherer or not an agreement with the examiner was reached at the interview.

# Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135, (35 U.S.C. 132)

#### 37 CFR §1.2 Business to be transacted in writing.

All business with the Patient or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patient and Trademark Office is unnecessary. The action of the Patient and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged only promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no secanate Interview Summary Record in required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not filely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summay Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

- A complete and proper recordation of the substance of any interview should include at least the following applicable items:
  - 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
  - an identification of the claims discussed,
  - 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the
- Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
  - (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the
  - examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

#### Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.